

REQ TR CHECK

1-12-17

TY18

SPECIFICS OF OPERATIONS IN SWITCHING CIRCUITS
BASED ON CHALCOGENIDE GLASS

KOLOMIYETS B T

UR: PRIBORY I SISTEMY UPRAVLENIYA

1970, nr 10, pp 40-41

*In process**MS-24-71-2116**Negative
8 Dec 71*

V. N. Atamanov

*The development of the equipment and technique for
welding the leads of integrated circuits to P-C boards.*

7 pp.

RUSSIAN, Priборы i sistemy upravleniya, No 10, 1970,

pp 51-54.

AIR/FTD-MT-24-2111-71

nov 72

REQ TR CHECK 13-1-16 TAJ1
THE INDICATOR SYSTEM OF THE KIEV-67 MACHINE
DERKACH V P
UR: PRIBORY I SISTEMY UPRAVLENIYA, 1970,
nr 11, pp 10-12

In process as

HS-23-72-485

Negative

8 FEB 1971

K. I. Didenko

CRT multichannel digital-display device. 6 pp.
RUSSIAN, Pribory i sistemy upravleniya, No 3, 1971,
pp 9-10
AIR/FTD-HT-23-083-72

nov 72

A Study of Operator's Work With Data Input Devices.
by R. O. Yakerevich, R. S. Grayfer, 6 pp.
RUSSIAN, per, Prilozheniye k Sistemy Upravleniya,
Moscow, No 7, 1971, pp 6-7.
JPRS 55216

Feb 72

Selection of Operational Check Points, by
I. M. Panasenka, 8 pp.
RUSSIAN, per, Pribory i Sistemy Upravleniya,
Moscow, No 7, 1971, pp 8-9.
JPRS 55216

Information Display Method in Discrete-Production
Automatic Control Systems, by M. I. Abegaus,
Yu. A. Golant, 6 pp.
RUSSIAN, per. Pribory i Sistemy Upravleniya.
Moscow, No 7, 1971, pp 10-12.
JPRS 55216

RUSSIAN

Comp Special
*6 pp.*CSO: 02312/72 W
T April 1972 SF

Angular accelerometers, by V. A. Ivanov, S.F. Levanov.

Moscow, Pribory i Sistemy Upravleniya, No. 2,
Feb. 1972, pp 2, 72.

Ad Hoc

Special type B

Do not publish

Original plus one

Standardization of Concepts, Definition, and Terms
in the Theory of Measuring Instruments, by
P. V. Novitskiy, 6 pp.

RUSSIAN, per, Pribory i Sistemy Upravleniya,
Moscow, No 4, Apr 1972, pp 12-13.

JPRS 56298

June 72

THE PROBLEM OF SELECTING BOUNDARY CONDITIONS
FOR A MATHEMATICAL FORMULATION OF

DREZDEVICH, V. LANGUAGE-RU COUNTRY-UR

PRIBOROSTROYENIYE SPORNIK NAUCHNYKH TRUDOV NO
74 PERM. POLITEKH. INST.

FSTC-HT-23-2591-72

PRIBORŮ I TEĚHNIKA EKSPERIMENTA
(Instrument and Experimental
Techniques - monthly)
Translation begins with 1958, Vol. 3
Lag time: ca. 6 months
Order from: Plenum Publishing Corporation
227 West 17th Street
New York, N.Y. 10011
1971: \$ 160.00/year
\$ 30.00 single issues
\$ 15.00 single article reprints
add \$ 5.00 on overseas subscription

*Russ
new*

Producing Powerful Radio Pulses by the Electric Explosion of Metal Wires, by V. M. Kul'gavchuk.
RUSSIAN, see, Prihory i Tekh Eksperim, No 1, 1963,
pp 132-137.
ATD T-65-35

Sci - Elec
Jul 65

282,359

Mass Spectrometer Ion Source for Simultaneous
Analysis of Those Solid State Samples, by
S. M. Miriyanashvili, M. S. Kaviladze.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
No 1, Jan/Feb 1965, pp 215-216
UKAEA Downreay Tr 199
(On Loan)

Nov 65

291,647

Effect of Gamma-Rays CO^{60} on F. E. U.
Parameters, by A. N. Pertsev, A. N. Pisarevskiy,
10 pp.
RUSSIAN, per, Pribory i Tekh Ekspor.
No 2, 1965, pp 146-149. 9699019
FTD-TT-65-1139

Sci - Nucl Sci & Tech
Jan 66

294,737

He-3 Neutron Spectrometer With a Fill of Up to 40
ATM, by N. P. Glazkov. *7/1/*
RUSSIAN, per, Pribery i Tekhnika Eksperimenta, Vol 10,
No 3, 1965, pp 53-56.

NTC-71-10397-18D'

ALL CRNK L 509 197111866

Nov 71

An All-Metal Mercury Vapor Unit in which A
4 · 10⁻¹² mm Can be Achieved, by A. B. Tsytlin,
13 pp.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
Vol 10, No 5, Sept-Oct 1965, pp. 177-182.
JPRS 33178

USSR
Sci-M/M
Dec 65

292,422

JPRS CSO 22409

comp special

22409

6 May 68

Magnetron Frequency Stabilization System by
V.N.Andreyev, et al,

Russian, per, Prihory i Tekhnika Eksperimenta, No.6
Moscow, 1965, 2pp

incl. graphics,

Special Type "B": Translator's draft plus one

USSR/

Sci

T.D. 13 May 68

pp- do not mutilate,

70-13384-20H

Burgov, N. A.; Beda, A. G.

HIGH ENERGY Mu-MESON BEAM FORMATION. Prilozh

I Tekhnika Eksperimenta, n. 10, p. 20-24, 1963.

BNL-TR-35.

Order from NTC as 70-13384-20H: HC \$ 6.70, MF \$ 5.80.

A Time-to-digital Code Converter for
Nanosecond Range, by A. A. Ivanov,
RUSSIAN, per, Pribory i Tekhnika Eksperi-
menta, No 1, 1966, pp 11-14.
ACHI J-2325
ID 2204017567

Sci-Mav
Jun 67

327,995

Army/Harry Diamond Lab (TD 5 Sept)

R-8620-D
25 Aug 67

Neutron Transit-Time Spectrometer

By:

From: Priboy i tekhnika eksperimenta, No 1, 1966
pp 53-61. (9 pp)

Russian- cut for wis:

Please translate and type 1 original copy. Document
can be cut.

Use of a Plasma Gun for Producing High
Electron Current Peaks, by I. V. Kozhukhov,
et al.

RUSSIAN, per, Pribory i Tekhn Eksperim.
No 1, 1966, pp 139-143.

NASA TT F-10,206

Sci-Elect

Jul 66

306,533

Thickness Measurement of Thin films
During Their Production Process in
Vacuum, by O. M. Sorokin ,
D. I. Dzhioyeva.
RUSSIAN, per, Pribery i Tekhn Eksperim.
Vol XI, No 2, 1966, pp 187-190.
NASA TT F-10,461

Sci-Mechanical
Jan 67

317,873

High Voltage Nano-Second Pulse Generators, by
M. Yu. Oel'tsel and A. D. Panfilov, et al,
RUSSIAN, per, Pribery i Tekhnika Eksperimenta,
No 3, 1966, pp 101-107.

ACSI J-1585

ID 2204001367

Sci-Electr & Elect Engr
Mar 67

320,107

A Nanosecond Light-Pulse Generator
with External Synchronizations,
by A. P. Omuchin.
RUSSIAN, per, Prib Tekh Eksper, No 4, Jul-Aug
1966, pp 97-101.
NASA TT F-10,662

Sci-Phys
Mar 67

320,334

A Gauge for Small Gas Flows, by A. F. Gorodetsky,
RUSSIAN, per, Pribory Tek. Eksp, Vol 11, No 4,
1966, pp 225-.
UKEA (Loan)
CA Tr 143

324,309

Sci -
Apr 67

COMPLETED SPECIAL *CSO; 22016-B*

Prihory i Tekhnika Eksperimenta, No 6, 1966, pp 61-63

An Apparatus for the Detection of Thin
Dielectric Films on Metal Surfaces, by N. V.
Tatarinova, P. N. Chistyakov.
RUSSIAN, per, Fizb. i Tekh. Eksp., Vol 11,
No 6, 1966, pp 137-140.
U.K.A.E.A. (Loan Only)
CA Tr 154

327,813

Sci - Materials
Jun 67

Halite "Thermometer" For X-Ray Investigation of
Substances in the Temperature Interval From 77
to 8037°K, by V. M. Kozhin.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
No 1, 1967, pp 185-188.
NASA TT F-11,002

Sci-Phys
Aug 67

338,685

Device for Investigations at Temperatures
from 4.2 to 300° K, by V. Ye. Danil'chenko.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
No 1, 1967, pp 208-211.
NASA TT F-10,988

Sci-Materil
Aug 67

338,708

Transmission of Information from a Measurement-
Recording Center to a Computer Through a
Communication Line, by Yu. V. Gavrilov.
RUSSIAN, per, Pribery i Tekh. Eksper., No 4,
1967, pp 92-98.
*Dept of Navy/APL/JHU J-1133

Sci/Elect
Mar 68

Measuring Photoconductivity of Semiconductors in
the Microwave Band, by Ye. A. Sokolov,
V. Kh. Erikshteyn, 6 pp.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
Moscow, No 4, 1967, pp 141-143.
JPRS 53000

May 71

Hossbauer CO⁵⁷ Incorporated Into
Palladium, by D. Dobrov, et al.
RUSSIAN, per, Priory i Tolknike
Stencriments, to 5, 1967, pp 235-237.
NASA OF F-11,654

Sci/Chem
Oct 68

368,990

Pribory i Tekhnika Eksperimenta, No 4, July-August
1968, pp 5-231.

Full tr by Consultants Bureau

Available at Ly Serials

May 69

Pribory i Tekhnika Eksperimenta, No 5, Sept-Oct,
1968, pp 5-238.

Full tr by Consultants Bureau

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~~8, 712-27-69-4-38~~ pp 168-171 FTD S-615

May 69

Photon Geiger Counter with Unlimited Capacity
in the 8-14 and 44-60 Angstrom Spectral
Region, by L. S. Sorokin.
RUSSIAN, per, Priory i Tekh Eksperimen,
No 6, 1968, pp 174-176.
NASA TT F-12,337

Sci-Meth & Equip
Oct 69

393,400

A Highly Efficient Neutron Detector, by B. S. Ishkhanov,
I. M. Kapitonov.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 6,
1969, pp 59-61.
Dept of Navy NIC Tr 3161

April 71

Preparation of Thin Targets With a Large Surface, by
Y. Tomikova.
RUSSIAN, rpt, Pribery 1 Tekhnika Eksperimenta, No 6,
1969, pp 202-204.
NTC-71-10426-07D *MIT Lincoln Laboratory*

Nov 71

Kerr Cell for the High-Speed Modulation of a Laser
Emission, by V. A. Gribkov, G. V. Sklizkov, 8 pp.
RUSSIAN, per, Pribory i Tekhnika Eksperimenta, No 4,
1970, pp 213-216.
AIR/FTD/MT-24-977-71

Measuring and Monitoring the Spatial Character-
istics of External Beams of the Yerevan Ring
Electron Acceleration, by G. A. Anukeljan,
G. S. Vartanyan, 6 pp.
RUSSIAN, per. Prilozh. k Tekhnika Eksperimenta,
Moscow, No 4, 1971, pp 46-48.
JPRS 54479

Nov 71

RUSSIAN

CSO: 8044/1995

W

JPRS 58713

2 Apr 73

SF

BESM-4 and SDS-1064A computer videodisplay and its
use in processing spark and bubble-chamber
photographs, by A. I. Yefimova, et al. 10 pp.

Moscow, Priory i tekhnika eksperimenta, No 4, 1971,
pp 91-96.

Please publish - including reproductions.

Instruments and Equipment for the Automation
of the Building Industry, by Z. N. Vodoshchenko,
RUSSIAN, bk, Pribory i Ustroistva Dlya Avtomat-
izatsii Predpriyati Stroitel'noi Industrii.
1965, 172 pp.
NLL R. 39069

Sci-Engr
June 66

301,476

Why Herring Enters the Gulfs of the Barents Sea,
by I. V. Shutova-Kosh.

RUSSIAN, per, Prichiny Zakhoda Sel'di v Zalivy
Barentseva Morya, Vol 12, 1968.

*Dept of Navy N00 Tr 490

Sci/BAM
May 70

Possibility of Using Ultrasonic Flow Meters
for Coal Slurry, by V. A. Voronov, 9 pp.
RUSSIAN, bk, Prikladnaya Akustika i Vi-
bratsionnaya Tekhnika, 1968.

CSØ:22836

Comp

Social

Feb 69

Method of Measurement of Temporary Damping of
Oscillatory Processes in Structures and Mechanisms,
by G. S. Lyubashkevskiy, B. D. Tartakovskiy. 9 pp.
RUSSIAN, rpt, AI USSR. Prikladnaya Akustika i
Vibratsionnaya Tekhnika, 1968, pp 84-91.
AIU/FTU/PT-24-228-69

sci/electronics;
Mar 6 70

404,385

PRIKLADNAYA BIOKHIMIYA I MIKROBIOLOGIYA
(Applied Biochemistry and Microbiology-
bimonthly)

Translation begins with 1965,
Vol. 1, No. 1

Order from: The Paraday Press, Inc.
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Vol 1, No 2, Mar/Apr 1965

pp 167-174 JPRS 31,360

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16 Nov 67

Determination of microquantities of cysteine & glutathione by the iodide - persulfate reaction

By: Il'ina

From: Prikladnaya Biokhimiya Mikrobiol 1(3), 1965: 352-55
(4 pp)

Russian - est for wds:

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PRIKLADNAYA BIOKHIMIYA I MIKROBIOLOGIYA

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Vol 1, No 6, Nov-Dec 1965

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PRIKLADNAYA BIOKHIMIYA I MIKROBIOLOGIYA

Vol 2, No 4, Jul-Aug 1966 pp 469-474 *ACSI J-4365*
ID 2204006668

Vol 2, No 5, Sep-Oct 1966
Vol 2, No 6, Nov-Dec 1966 pp 714-724 *ACSI J-4584*
ID 2204012468
pp 703-706 *ACSI-J-4786*
FSTC-HT-23-31-68
pp 699-702 *ACIS J-3366*

PRIKLADNAYA BIOKHIMIYA I MIKROBIOLOGIYA

Vol 3, No 1, Jan-Feb 1967

Vol 3, No 2, Mar-Apr 1967

Vol 3, No 3, May-Jun 1967

Vol 3, No 4, Jul-Aug 1967

Vol 3, No 5, Sep-Oct 1967

Vol 3, No 6, Nov-Dec 1967

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PRIKLADNAYA BIOKIMIYA I MIKROBIOLOGIYA

Vol 4, No 1, Jan-Feb 1968

Vol 4, No 2, Mar-Apr 1968

Vol 4, No 3, May-Jun 1968

Vol 4, No 4, Jul-Aug 1968

Vol 4, No 5, Sep-Oct 1968

Vol 4, No 6, Nov-Dec 1968

Cover-to cover Faraday Press

Available Ly Serials

Bacterial Destruction of E-Caprolactam, by
R. P. Naumova, 8 pp.
RUSSIAN, per, Prikladnaya Biokhimiya i
Mikrobiologiya, No 1, 1969, pp 43-46.
ARM/FSTC/MT-23-293-69

Sci/BEM
Sept 69

391,420

Biosynthesis of Proteolytic Enzymes in Some Anti-biotic-production Actinomycetes, by

A. N. Meshkov.

**RUSSIAN, per, Prikl Biokhim Mikrobiol, Vol 5,
No 2, 1969, pp 227-230.**

ATS RJ-5495

Sci-B&M

June 70

Influence of Microorganisms on the Properties of
Petroleum-Based Fuels, by S. Ye. Kryn, 7 pp.
RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya,
Vol 5, No 2, 1969, pp 233-236.
ARM/FSTC/ET-23-539-69

Sci/B&N

Nov 69

396,931

**Influence of Carbon Sources on Cellulose
Synthesis by Some Species of Trichoderma,
by I. V. Ulezlo, M. P. Buklish.
RUSSIAN, per, Prikl Biokhim i Mikrobiol, No 3,
1969, pp 278-281.
ACSI-J-7333
FSTC-BI-23-120-70**

Sci-B&M
Oct 69

393,445

Microflora of Slime Covering Cardboard Production
Machinery, by Ye. T. Tulyeuova, 9 pp.
RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya,
Vol 5, No 3, 1969, pp 374-378.
ARM/FSTC/HT-23-761-70

March 71

Applied Biochemistry and Microbiology in
1968, by V. G. Kocherezhkin.
RUSSIAN, Per, Prikl Mikhim i Mikrobiol, No 3,
1969, pp 379-381.
ACSI-J-7324
FSTC-HT-23-121-70

Sci-B&M

Oct 69

393,443

Determination of C₁ and C₂ Cellulolytic Activities
in Enzyme Preparations of^xMold Fungi, by
A. S. Tsyperovich, T. M. Surgova, 9 pp.
RUSSIAN, per, Prikl Biokhimiya i Mikrobiologiya,
Vol 5, No 5, 1969, pp 573-577.
AIRR/ESTC/HT-23-606-70

Sci/Chem
Jul 70

Stimulator of the Growth and Cellulolytic Activity
of the Fungus *Trichoderma Viride*, a Producer of
Cellulase, by Ye. D. Mikhlin, I. V. Ulezlo, 8 pp.
RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya,
Vol 5, No 6, 1969, pp 673-677.
ARM/FSTC/HT-23-856-70

Sci/B&M
Nov 70

Investigation of the Composition of Substances
Responsible For Champagne Flavor, by S. P. Avakyan,
15 pp.

RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya

Vol 6, No 3, 1970, pp 323-332.

ARM/FSTC/HT-23-134-71

May 71

N. I. Vasyukova

Study of Phytoalexins of Potatoes.

RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya,

Vol 6, 1970, pp 431-436

CSIRO-Trans-10768

NTC 72-13452-02D

Oct 72

Polyphenols of Peaches and Their Role in Changes of
Fruit Calorization, by A. L. Feldman,
L. I. Kostinskaya.

RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiol.,
Vol 6, No 4, 1970, pp 442-446.

ACSI J-9392

FSTC-HT-23-527-71

Mar 77

Decomposition of Various Cellulose Substrates by
Cellulase Preparations, by N. A. Tiunova,
N. A. Rodionova, 11 pp.
RUSSIAN, per, Prikladnaya Biokhimiya i Mikrobiologiya,
Vol 6, No 5, Sept-Oct 1970, pp 523-531.
ARM/FSTC/HT-23-1109-71

L. V. Metlitskii

Potato Resistance to *Phytophthora infestans* as
Related Leaf Phytoalexin Activity.

RUSSIAN, per, Prikladnaya Biokhimiya i
Mikrobiologiya, Vol 6, 1970, pp 568-573

CSIRO-Trans- 10772

NTC 72-13454-02D

Oct 72

Zhukov, A.V., I.M. Davydova and
A. V. Vereshchagin

1970

Preparative isolation and properties of n-cis-9-heptadecenoic acid from the fat of the yeast *Candida* Sp. (Preparativnoe vydelenie i svoistva n-nis-9-heptadetsenovoï kisloty iz zhira drozhdsei *Candida* Sp.)
Prikladnaya biokhimiya i mikrobiologiya, 6(6): 627-632.
In Russian.

Transl. by Transl. ur., Egn. Lang. Div., Dept. of Sec. of State of Canada, for FRDC Halifax Laboratory, Halifax, N.S., 1972, as Transl. Series No. 2078, 13p., typescript.

Avail. on loan - NMFS, Wash., D.C.

NRC C. 11125

NTC 73-60654-06A

Prikladnaya Biokhimiya i Mikrobiologiya will be done

Cover-to-Cover by Plenum Press instead of Faraday Press.

Nov 71

Abramovich, G. N.

Applied gas dynamics. 1025 pp.
PRIKLADNAYA GAZOVAYA DINAMIKA, 3rd Edition, 1969,
pp 1-437; 516-824
AIR/FTD-MT-24-35-73

Applied Gasdynamics, by
G. N. Abramovich. 105 pp.
RUSSIAN, Bk, Prikladnaya Gazovaya Dinamika,
1969, pp 438-515.
AIR/FTD/HC-23-88-70

sci
nov 70

Experimental Recording of the Reflected
PS Waves in Areas of the Irkutsk Amphi-
theatre, by L. N. Khudobina, V. I.
Letuchikh, f. NB Lebedeva.
RUSSIAN, per, Priladnaya Geofizika,
No 41, 1965, pp 43-52.
ATS-19887R

331, 524
Sci - Earth Sciences & Oceanography
Jul 67

Some Results of An Investigation of On-Board
Gravimeters by All-Union Scientific Research
Institute for Geophysics, by V. O. Bagranyants
and A. P. Raynot, 7 pp.
RUSSIAN, per, Prikladnaya Geofizika, No 43,
1965, pp. 83-87.
JPRS 40556

USSR
Sci-Phys
Apr 67

319,661

Studies of the Characteristics of Electrical
Delay Line for Seismic Exploration Equipment,
by A. I. Slutskowskiy, V. Yu. Yunguns,
RUSSIAN, per, Prikladnaya Geofizika, No 44,
1965, pp 25-43.

NLL RTS 3831

ON LOAN ONLY

Sci-Ear Sci
Jul67

330,593

Using Phase Transitions to Improve
Thermostatic Control of Instruments, by
K. Yo. Veselov, L. V. Kalisheva, 11 pp.
RUSSIAN, por, Prikl Geofizika, No 45,
1965, pp 145-156. P910164167
NASA TT F-467

Sci - Aeronautics
May 67

326,991

Integral Methods of Interpreting Measurements
in Altitude of the Magnetic Field, by V. A.
Larionov, O. A. Solov'yov.
RUSSIAN, per, Prikladnaya Geofizika, No 45,
1965, pp 202-212.
ACIC TC-1182

Sci-Phys
Jun 67

327,311

PRIKLADNAYA GEOFIZIKA
(Exploration Geophysics)
Translation begins with 1966, Vol. 47
and ends with Vol. 51
Order from: Plenum Publishing Corporation
227 West 17th Street
New York, N.Y. 10011
Each volume priced separately

Vac 47+48, 1966 Plenum Press

The Regional Seismic Investigation of the
Crystalline Basement Surface within Russian
Platform Territory by Means of the Converted
Refracted Waves, by B. Ye. Shcherbakova.
RUSSIAN, per, Prik Geofiz, No 48, 1966,
pp 46-62.
NTC-69-13031-08K

Sci-Ear Sci
Sept 69

392,751

Wind Profiles with Low Cloud Below 300m, by
G. B. Maskova.
RUSSIAN, per, Prik Geofiz, No 10, 1967,
pp 39-43.
NLL Ref:5828.4F (M.7764)

Sci-Atmos Sci
Feb 70

401,515

The Interpretative Algorithm of Seismic Hodo-
graphs, by P. M. Gol'tsman, V. S. Kiselev.
RUSSIAN, per, Prikladnaya Geofizika, No 49,
1967, pp 3-11.
NTC-69-12932-08K

Sci-Ear Sci
Sept 69

391,180

050-22519

Comp Special

DC

22579

27 Aug 68 SF

An Investigation of Marine Shipboard Gravimeters
of the VNIIGeofizika (All-Union Scientific Research
Institute of Geophysical Exploration Methods) by
L/P/Bairnov M.F.A. Stroyev, * extended summary*
Russian, per, Prikladnaya Geofizika, No. 49, 1967
* translate fully pp 42-147

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developments and actual use at sea

"Priority"
doc/pp- do not mutilate.

Nuclear Relaxation in Porous Mediums, by
R. V. Rudzenya, E. A. Bylina.
RUSSIAN, per, Prikladnaya Geofizika, No 49,
1967, pp. 184-9,
NTC 69-10524-07D

Sci-Chem
July 69

386,712

Exploration Geophysics.
RUSSIAN, bks, Prikladnaya Geofizika, nos. 49, 50,
51, 52, 53, 54, 1967, 1968.
Plenum Press

Sci/Earth Sci
Jan 1968

345,915

Exploration Geophysics, Vol 55, by
M. K. Polshkov.
RUSSIAN, bk, Prikladnaya Geofizika, Vol 55,
1969.
PLENUM PRESS

Sci/Ear Sci
Oct 68

366,864

Exploration Geophysics.
RUSSIAN, bk, Prikladnaya Geofizika, Vol 56, 1969.
CONSULTANTS BUREAU/PLENUM PRESS

sci/earth sci
june 69

383,039

Methodological Principles of the
Determination of Amplitude-and Phase
Frequency Responses of Media, by
S. A. Kats.

RUSSIAN, per, Prikladnaya Geofizika,
Vol 56, 1969, pp 68-80.
NTC 72-10082-08K

Apr 72

The Absorbing Properties of Unconsolidated and
Loosely Bonded Two-Phase Media, by

V. P. Gorbatova. 18 pp.

RUSSIAN, per, Prikl. Geofiz., No 56, 1969,
pp 81-93.

NASA TT-F-13426

NTC 72-12561-2CN

July 71

On the Error of Interpretation of Nuclear
Magnetic Logging Data, by S. M. Akselrod and
V. I. Danevich.
RUSSIAN, per, Prikladnaya Geofizika, No 56, 1969,
pp 177-181.
NTC 71-14700-08I

Feb 72

Some Problems in the Theory of Nuclear Magnetic
Logging, by S. M. Akselrod and V. I. Danevich.
RUSSIAN, per, Prikladnaya Geofizika, No 56,
1969, pp 182-189.
NTC 71-146-34-08I

Feb 72

Exploration Geophysics.

RUSSIAN bk, Prikladnaya Geofizika, Vol 57, 1969.

CONSULTANTS BUREAU/PLENUM PRESS

sci/earth sci
june 69

383,040

Exploration Geophysics, Vols. 58-60.
USSR, Bk. Priladnaya Geofizika, 1970.
CONSULTANTS BUREAU/PLENN PRESS

sci/earth sci
oct 69

395,293

A. G. Averbukh

Effect of the Curvature of Interfaces Upon the
Intensity of Reflected Waves.

RUSSIAN, per, Prikladnaya Geofizika, No 58, 1970,
pp 97-104.

NTC 72-13840-08K

Nov 72

S. A. Kats

Correlativity of Experimental and Theoretical
Seismograms.

RUSSIAN, per, Prikladnaya Geofizika, No 58, 1970,
pp 105-118.
NTC 72-14066-08x

Nov 72